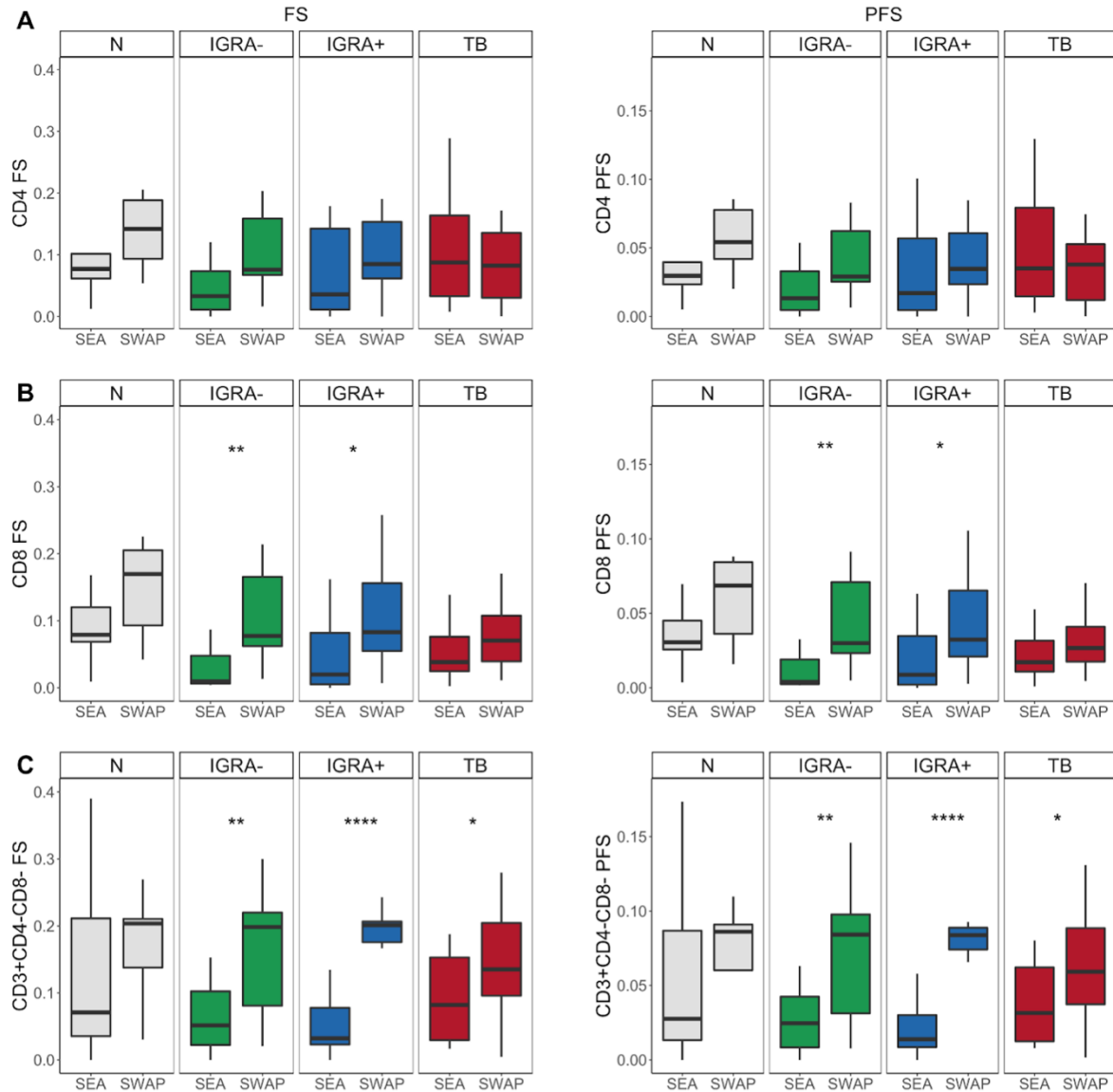


Supporting Information



S5 Fig. SWAP functionality and polyfunctionality scores are higher than SEA responses in IGRA- and IGRA+ groups. PBMC from individuals in each of four groups defined by Mtb and SM infection status (N, n=12; IGRA-, n=12; IGRA+, n=23; TB, n=15) were incubated for 18 h in media alone (negative control) or stimulated with SEA or SWAP. Intracellular expression of IFN γ , TNF α , IL-4, and IL-13 was measured by flow cytometry and data were analyzed using COMPASS. **(A-C)** Functionality and polyfunctionality scores for CD4 **(A)**, CD8 **(B)**, and CD3+CD4-CD8- **(C)** T cells. Boxes represent the median and interquartile ranges; whiskers represent the 1.5*IQR. Differences in the scores of each T cell subset were assessed using a Kruskal-Wallis test with Nemenyi correction for multiple pairwise comparisons. **** p<0.0001; *** p<0.001; ** p<0.01; * p<0.05